1 ABSTRACT

2 An apparatus for forming a twisted pair cable comprising a device for rotating at a first predetermined rate of 3 rotation a pair of elongated conductor strands about a 4 5 twisting location, the device guiding the elongated 6 conductor strands to the twisting location. The strands, after leaving the twisting location, enter a twist stop 8 device mounted adjacent the twisting location and the 9 twist stop device grips running lengths of elongated 10 conductor strands passing through the device for rotating 11 and the twisting location. A strand puller engages the running lengths of elongated conductor strands 12 13 passing through the twist stop and advances the strands 14 passing through the device for rotating, the twist stop 15 device, the strand puller at a second predetermined rate of rotation. The device for rotation and the strand 16 17 puller operating independently to make twisted pair cable having different twist rates on different segments, the 18 19 segments having different lengths.

20